

2011/12/20  
**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	SP01-330	Total Pages	2
First Named Inventor or Application Identifier	Bowden et al.		
Title	Fabrication of Inclusion Free Homogeneous Glasses		
Express Mail Label No.	EV 041470423 US		

**CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10:**

I certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is Addressed to the Assistant Commissioner for Patents, 2900 Crystal Drive, Arlington, VA, 22202-3513

on Feb. 27, 2002

(Date)

Signature Colleen E. Doherty  
Colleen E. Doherty

"EXPRESS MAIL" Mailing Label No. **EV 041470423 US**

ADDRESS TO:  
Assistant Commissioner for Patents  
Box Patent Application  
2900 Crystal Drive  
Arlington, VA 22202-3513

10/086238  
JC973 U.S. PTO  
02/27/02

1. <input checked="" type="checkbox"/> * Fee Transmittal Form (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below)  - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. § 113) [Total Sheets 4]	7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
4. <input type="checkbox"/> Oath or Declaration [Total Pages 2]	8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)
<input checked="" type="checkbox"/> Executed (original or copy) <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)	9. <input type="checkbox"/> English Translation Document (if applicable)
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
	11. <input type="checkbox"/> Preliminary Amendment
	12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)
	13. <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Other: (if foreign priority is claimed)

16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

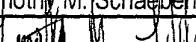
Continuation  Divisional.  Continuation-in-part (CIP) of prior application No

Prior application information: Examiner: Group / Art Unit:

For **CONTINUATION or DIVISIONAL APPS only**: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 22928 or  Correspondence address below

NAME	Timothy M. Schaeberle				
ADDRESS	Corning Incorporated, SP-TI-3-1				
CITY	Corning	STATE	NY	ZIP CODE	14831
COUNTRY	USA	TELEPHONE	607-974-3164	FAX	(607) 974-3848
Name (Print/Type)	Timothy M. Schaeberle			Registration No. (Attorney/Agent)	34,424
Signature		Date	7/26/02		

# FEE TRANSMITTAL for FY 2001

Complete if Known	
Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Bowden, Bradley
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned

**TOTAL AMOUNT OF PAYMENT (\$)** **950.00**

Attorney Docket Number **SP01-330**

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **03-3325**

Deposit Account Name **Corning Incorporated**

Charge Any Additional Fees Required  
Under 37 C.F.R. §§ 1.16 and 1.17

2.  Payment Enclosed:

Check  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	102	740	Utility filing fee	<u>740.00</u>
	106	330	Design filing fee	
	107	510	Plant filing fee	
	108	740	Reissue filing fee	
	114	160	Provisional filing fee	
	<b>SUBTOTAL (1)</b>			<b>(\$740.00)</b>

### 2. EXTRA CLAIM FEES

		Extra Fee from Claims below	Fee Paid
Total Claims	27 - 20** = 7	x 18 =	126.00
Independent Claims	4 - 3** = 1	x 84 =	84.00
Multiple Dependent		0 =	0.00
**or number previously paid, if greater; For Reissues, see below			
Large Entity	Fee Code	Fee (\$)	Fee Description
	103	18	Claims in excess of 20
	102	84	Independent claims in excess of 3
	104	280	Multiple dependent claim, if not paid
	109	84	** Reissue independent claims over original patent
	110	18	** Reissue claims in excess of 20 and over original patent
	<b>SUBTOTAL (2)</b>		
	<b>(\$210.00)</b>		

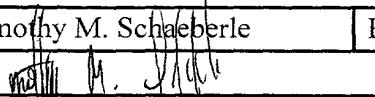
## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	105	130	Surcharge - late filing fee or oath	
	127	50	Surcharge - late provisional filing fee or cover sheet	
	139	130	Non-English specification	
	147	2,520	For filing a request for reexamination	
	112	920*	Requesting publication of SIR prior to Examiner action	
	113	1,840	Requesting publication of SIR after Examiner action	
	115	110	Extension for reply within first month	
	116	390	Extension for reply within second month	
	117	890	Extension for reply within third month	
	118	1,390	Extension for reply within fourth month	
	128	1,890	Extension for reply within fifth month	
	119	310	Notice of Appeal	
	120	310	Filing a brief in support of an appeal	
	121	270	Request for oral hearing	
	138	1,510	Petition to institute a public use proceeding	
	140	110	Petition to revive - unavoidable	
	141	1,240	Petition to revive - unintentional	
	142	1,240	Utility issue fee (or reissue)	
	143	440	Design issue fee	
	144	600	Plant issue fee	
	122	130	Petitions to the Commissioner	
	123	50	Petitions related to provisional applications	
	126	240	Submission of Information Disclosure Stmt	
	581	40	Recording each patent assignment per property (times number of properties) _____ x	
	146	710	Filing a submission after final rejection (37 C.F.R. § 1.129(a))	
	149	710	For each additional invention to be examined (37 C.F.R. § 1.129(b))	
	Other fee (specify) _____			
	Other fee (specify) _____			
	*Reduced by Basic Filing Fee Paid			<b>SUBTOTAL (3) (\$)</b>

## SUBMITTED BY

## Completed (if applicable)

Name (Print/Type)	Timothy M. Schaeberle	Registration No. (Attorney/Agent)	34,424
Signature		Date	

(U.S.)

Attorney Docket No.: SP01-330

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**COMBINED**  
**CERTIFICATE UNDER**  
**37 C.F.R. § 3.73(b)**  
**and**  
**POWER OF ATTORNEY**

**Applicant(s):** Bowden, et al  
**Serial No.:** To Be Assigned  
**Filed:** Herewith  
**For:** Fabrication of Inclusion Free  
Homogeneous Glasses

Assistant Commissioner for Patents  
Washington, DC 20231

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

**CORNING INCORPORATED**, a New York corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. A true copy of the unrecorded Assignment is attached hereto.

The undersigned has reviewed the above referenced assignment of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.